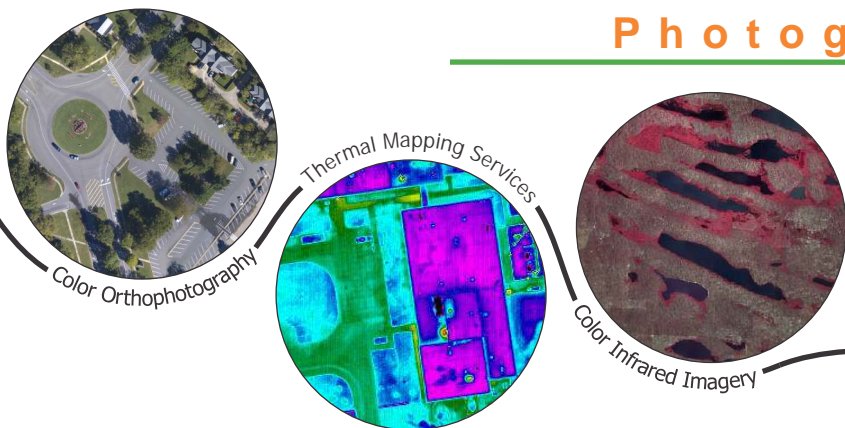




Photogrammetric Mapping

Quality Service

Cornerstone Mapping has the flexibility to offer data acquisition with multiple types of sensors including multispectral, hyperspectral, lidar, and thermal imagers. Arrangements can be made to use customer owned equipment or through lease arrangements.



Cornerstone Mapping, Inc. is an aerial surveying company that provides aerial photography, image processing and GIS services to implement geospatial solutions.

Established in 2002, Cornerstone operates our own aircraft and digital camera system with in-house image processing capabilities.

Cornerstone Mapping owns and operates two FAA-certified aircraft to support aerial photo missions. The aircraft are modified with multiple camera ports for vertical aerial photography and remote sensing sensors. Each aircraft is capable of supporting digital aerial photogrammetric missions and are equipped with Airborne Global Positioning Systems (GPS) receivers, Inertial Measurement Units (IMU), and azimuth-stabilized camera mounts.

Cornerstone's aircraft are centrally located in Lincoln, NE where the aircraft are easily deployed on projects throughout the United States. Using the latest in airborne sensor systems, software and technology we can setup temporary bases of operation.

Advantages

- Orthorectified tone balanced mosaics
- Data seamlessly integrated into your GIS
- Your choice of image compression formats

Markets Served

- Agriculture
- Forestry
- Natural Resources
- Oil/Gas Pipelines
- Corridor Mapping
- Municipalities
- Federal Agencies
- Emergency Response

Digital Mapping System

- USGS Certified
- 12-bit Resolution
- Color & CIR Options
- Direct Georeferencing
- Geometrically Calibrated
- Radiometrically Calibrated
- Stabilized Azimuth Mount
- Medium-Format Camera

